TITLE: SYSTEM AND METHOD FOR SELECTING DATA RATES TO PROVIDE UNIFORM BIT LOADING OF SUBCARRIERS OF A MULTICARRIER COMMUNICATION CHANNEL

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DEC 2 1 2007

REPLACEMENT SHEET



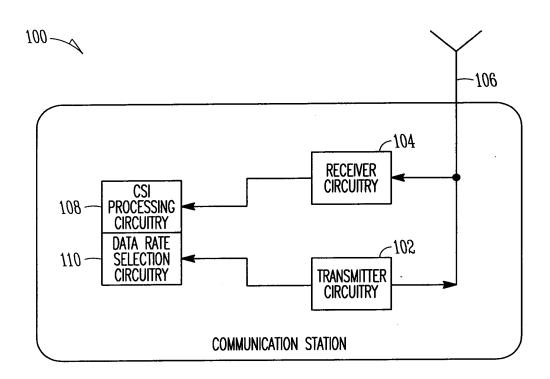


FIG. 1

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908) SOS	204	506
INDEX	DATA RATE	MODULATION	
1	6	BPSK	1/2
	8	BPSK	2/3
3	9	BPSK	3/4
3	12	QPSK	1/2
	16	QPSK	2/3
4	18	QPSK	3/4
5	24	16 QAM	1/2
	32	16 QAM	2/3
6	36	16 QAM	3/4
	30	32 QAM	1/2
	40	32 QAM	2/3
	45	32 QAM	3/4
	36	64 QAM	1/2
7	48	64 QAM	2/3
8	54	64 QAM	3/4
	42	128 QAM	1/2
	56	128 QAM	2/3
	63	128 QAM	3/4
	48	256 QAM	1/2
	64	256 QAM	2/3
	72	256 QAM	3/4

FIG. 2

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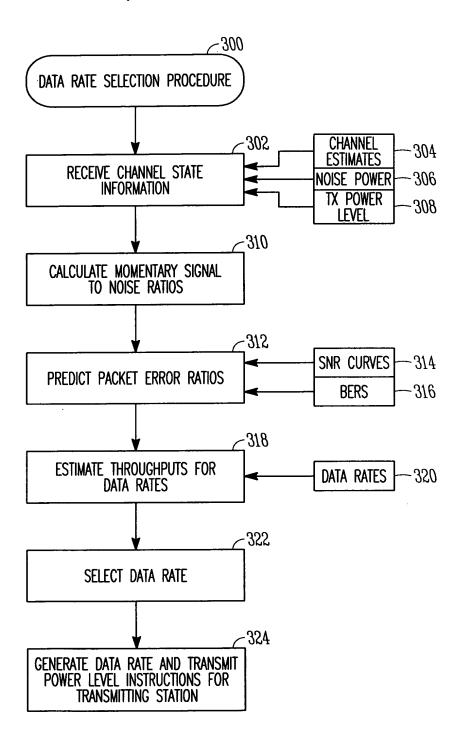


FIG. 3